Amendments to the Specification:

Please replace the title with the following amended title:

~~IMAGE TRACKING SYSTEM AND METHOD~~ SYSTEM AND METHOD FOR TRACKING A SUBJECT

Please replace the paragraph beginning at page 3, line 2, with the following amended paragraph:

It is therefore an object of the present invention in one aspect to provide image tracking system for use with an image capture device which obtains digitized image frames of an object, the image tracking system comprising:

(a) a support for holding the image capture device;

(b) a processing device for determining an object location value for the object based on the digitized image frames generated by the image capture device;

(c) a position control device coupled to the support for, in use, rotating the support and the image capture device mounted therein about two axes based on the object location such that the object remains within a center region of each of the digitized image frames, said position control device comprising:

(i) a base;

(ii) a first motor mounted on the base for generating a first rotational movement based on the object location and a first rotatable member mounted to the base for rotation about a first

axis, said first rotatable member being connected to the first motor; ~~and~~

(iii) a second motor mounted on the base for generating a second rotational movement based on the object location and a second rotatable member comprising the support mounted to the first rotatable member for rotation about a second axis and being connected to the second motor~~.~~; and

(iv) said first motor comprising a first shaft member having a first shaft rotation axis longitudinally concentric with the first shaft member, and said second motor comprising a second shaft member having a second shaft rotation axis longitudinally concentric with the second shaft member, such that the first shaft rotation axis and the second shaft rotation axis are motionless and fixed relative to one another, and such that when the first shaft member rotates the second shaft rotation axis remain fixed relative to the first shaft rotation axis.

Please replace the paragraph beginning at page 4, line 29, with the following amended paragraph:

In another aspect, the present invention provides a method of tracking an object, said method comprising the steps:

(a) obtaining a series of digitized image frames from the image capture device;

(b) identifying the object within each of the digitized frames; and

(c) providing a first rotational movement to the image capture device about a first axis using a first motor and providing a second rotational movement to the image capture device about a second axis using a second motor such that the object remains within a center region of each of the digitized frames wherein said first motor comprises a first shaft member having a first shaft rotation axis longitudinally concentric with the first shaft member, and said second motor comprises a second shaft member having a second shaft rotation axis longitudinally concentric with the second shaft member, such that the first shaft rotation axis and the second shaft rotation axis are motionless and fixed relative to one another, and such that when the first shaft member rotates the second shaft rotation axis remain fixed relative to the first shaft rotation axis.